# PATENT COOPERATION TREATY

PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference WPP82393	FOR FURTHER see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.		
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)	
PCT/GB 01/04302	26/09/2001	26/09/2000	
Applicant 6S LIMITED			
This International Search Report has bee according to Article 18. A copy is being to This International Search Report consists		nority and is transmitted to the applicant	
	a copy of each prior art document cited in this	report.	
Basis of the report     a. With regard to the language, the language in which it was filed, units and the language.	international search was carried out on the ba less otherwise indicated under this item.	sis of the international application in the	
Authority (Rule 23.1(b)).	vas carried out on the basis of a translation of t		
was carried out on the basis of th	nd/or amino acid sequence disclosed in the interpretation in the interpretation in the interpretation in written form.	nternational application, the international search	
filed together with the inte	emational application in computer readable for	π.	
	this Authority in written form.	•	
· · · · · · · · · · · · · · · ·	this Authority in computer readble form.		
	bsequently furnished written sequence listing on the sequence listing of the s	loes not go beyond the disclosure in the	
• •	•	s identical to the written sequence listing has been	
	and unsearchable (See Box I).		
3. Unity of invention is lac	aning (see box ii).		
4. With regard to the <b>title</b> ,			
	ubmitted by the applicant. shed by this Authority to read as follows:		
the text has been establis	siled by this Additionty to read as follows.		
5. With regard to the abstract,			
the text has been establi	ubmitted by the applicant. shed, according to Rule 38.2(b), by this Author e date of mailing of this international search re	ity as it appears in Box III. The applicant may,	
6. The figure of the drawings to be put		1	
6. The figure of the <b>drawings</b> to be put		None of the figures.	
	TO SEE THE PERSON OF THE PERSO		
	iled to suggest a figure.		

International Application No PCT/GB 01/04302

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  $IPC\ 7\ G06F$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 678 816 A (CANON KK) 25 October 1995 (1995-10-25) column 7, line 16 -column 12, line 1	1-6, 18-23
A	EP 1 004 967 A (EASTMAN KODAK CO) 31 May 2000 (2000-05-31)   paragraph '0008!   paragraph '0015!   column 7, line 1 - line 14   column 9, line 17 - line 26   paragraph '0022!   paragraph '0024!	1-13, 18-28

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the international filing date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>"O" document referring to an oral disclosure, use, exhibition or other means</li> <li>"P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of mailing of the international search report
25 November 2002	05/12/2002
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  DE CASTRO PALOM, L

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International Application No PCT/GB 01/04302

ALEXANDER C., LOUI AND MARK D. WOOD: "A Software System for Automatic Albuming of Consumer Pictures" PROCEEDINGS OF THE SEVENTH ACM INTERNATIONAL CONFERENCE ON MULTIMEDIA, 'Online! 1999, pages 159-162, XP002220769 Orlando, FL, USA Retrieved from the Internet: <url:http: citation.cfm?id="3199218coll=portal&amp;dl=ACM&amp;CFID=5712302&amp;CF" portal.acm.org="" token="4850483"> 'retrieved on 2002-11-14! the whole document  HEWAGAMAGE, K.P.; HIRAKAWA, M.: "Augmented Album: situation-dependent system for a personal digital video/image collection" MULTIMEDIA AND EXPO, 2000. ICME 2000. 2000 IEEE INTERNATIONAL CONFERENCE ON, 'Online! vol. 1, 30 July 2000 (2000-07-30) - 2 August 2000 (2000-08-02), pages 323-326, XP002220770 NY, USA Retrieved from the Internet: <url:http: &arnumber="869606&amp;arSt=323&amp;ared=326+vol.1&amp;a" 00869606.pdf?isnumber="18800&amp;prod=CNF" 18800="" 6974="" ie15="" ieeexplore.ieee.org="" m.="" rauthor="Hewagamage%2C+K.P.%3B+Hirakawa%2C+"> 'retrieved on 2002-11-14! the whole document</url:http:></url:http:>	C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	-
Software System for Automatic Albuming of Consumer Pictures" PROCEEDINGS OF THE SEVENTH ACM INTERNATIONAL CONFERENCE ON MULTIMEDIA, 'Online! 1999, pages 159-162, XP002220769 Orlando, FL, USA Retrieved from the Internet: <url:http: citation.cfm?id="319921&amp;coll=portal&amp;dl=ACM&amp;CFID=5712302&amp;CF" portal.acm.org="" token="4850483"> 'retrieved on 2002-11-14! the whole document  HEWAGAMAGE, K.P.; HIRAKAWA, M.: "Augmented Album: situation-dependent system for a personal digital video/image collection" MULTIMEDIA AND EXPO, 2000. ICME 2000. 2000 IEEE INTERNATIONAL CONFERENCE ON, 'Online! vol. 1, 30 July 2000 (2000-07-30) - 2 August 2000 (2000-08-02), pages 323-326, XP002220770 NY, USA Retrieved from the Internet: <url:http: &arnumber="869606&amp;arSt=323&amp;ared=326+vol.1&amp;a" 00869606.pdf?isnumber="18800&amp;prod=CNF" 18800="" 6974="" ieeexplore.ieee.org="" iel5="" m.="" rauthor="Hewagamage%2C+K.P.%3B+Hirakawa%2C+"> 'retrieved on 2002-11-14! the whole document  WO 00 51342 A (SONY ELECTRONICS INC) 31 August 2000 (2000-08-31) page 2, line 14 - line 27 page 6, line 11 -page 10, line 32</url:http:></url:http:>	Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
"Augmented Album: situation-dependent system for a personal digital video/image collection " MULTIMEDIA AND EXPO, 2000. ICME 2000. 2000 IEEE INTERNATIONAL CONFERENCE ON, 'Online! vol. 1, 30 July 2000 (2000-07-30) - 2 August 2000 (2000-08-02), pages 323-326, XP002220770 NY, USA Retrieved from the Internet: <url:http: &arnumber="869606&amp;arSt=323&amp;ared=326+vol.1&amp;a" 00869606.pdf?isnumber="18800&amp;prod=CNF" 18800="" 6974="" ieeexplore.ieee.org="" iel5="" m.="" rauthor="Hewagamage%2C+K.P.%3B+Hirakawa%2C+"> 'retrieved on 2002-11-14! the whole document  WO 00 51342 A (SONY ELECTRONICS INC) 31 August 2000 (2000-08-31) page 2, line 14 - line 27 page 6, line 11 -page 10, line 32</url:http:>	Α .	Software System for Automatic Albuming of Consumer Pictures" PROCEEDINGS OF THE SEVENTH ACM INTERNATIONAL CONFERENCE ON MULTIMEDIA, 'Online! 1999, pages 159-162, XP002220769 Orlando, FL, USA Retrieved from the Internet: <url:http: citation.cfm?id="319921&amp;coll=portal&amp;dl=ACM&amp;CFID=5712302&amp;CF" portal.acm.org="" token="4850483"> 'retrieved on 2002-11-14!</url:http:>	
WO 00 51342 A (SONY ELECTRONICS INC) 31 August 2000 (2000-08-31) page 2, line 14 - line 27 page 6, line 11 -page 10, line 32	A	"Augmented Album: situation-dependent system for a personal digital video/image collection " MULTIMEDIA AND EXPO, 2000. ICME 2000. 2000 IEEE INTERNATIONAL CONFERENCE ON, 'Online! vol. 1, 30 July 2000 (2000-07-30) - 2 August 2000 (2000-08-02), pages 323-326, XP002220770 NY, USA Retrieved from the Internet: <url:http: 00869606.pdf?isnumber="18800&amp;prod=CNF&amp;arnumber=869606&amp;arSt=323&amp;ared=326+vol.1&amp;arAuthor=Hewagamage%2C+K.P.%3B+Hirakawa%2C+M." 18800="" 6974="" ieeexplore.ieee.org="" iel5=""> 'retrieved on 2002-11-14!</url:http:>	
	A	31 August 2000 (2000-08-31) page 2, line 14 - line 27 page 6, line 11 -page 10, line 32	

### FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.2

Claims Nos.: 14-17,28-59

In view of the large number of independent claims and also the obscure wording of the claims presently on file, which render it difficult, if not impossible, to determine the matter for which protection is sought, the present application fails to comply with the clarity and conciseness requirements of Article 6 PCT (see also Rule 6.1(a) PCT) to such an extent that a meaningful search is impossible. Consequently, the search has been carried out for those parts of the application which do appear to be clear (and concise), namely general method and apparatus of the invention (CLAIMS 1-13 and 18-28).

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

International application No. PCT/GB 01/04302

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
Claims Nos.:     because they relate to subject matter not required to be searched by this Authority, namely:
2. X Claims Nos.: 14-17,28-59 because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:  see FURTHER INFORMATION sheet PCT/ISA/210
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.

Information on patent family members

International Application No
PCT/GB 01/04302

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0678816	A	25-10-1995	JP JP DE DE EP ES US	3149309 B2 7296001 A 8110911 A 69525673 D1 69525673 T2 0678816 A2 2169742 T3 5805215 A	26-03-2001 10-11-1995 30-04-1996 11-04-2002 22-08-2002 25-10-1995 16-07-2002 08-09-1998
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